"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKAYA, Z.; VARSHAVER, A.

Bank control over distribution costs in trade. Den. i kred.12 no.4:44-45 O'54. (MLRA 8:2)
(Marketing--Costs) (Banks and banking)

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

OSPANOV, Kh.K.; ROZHDESTVENSKAYA, Z.B.; SONGINA, O.A.

Polarographic study of unithiol on a dropping mercury electrode. Zhur.anal.khim. 18 no.4:430-434 Ap '63. (MIRA 16:6)

1. S.M.Kirov Kazakh State University, Alma-Ata.
(Propanesulfonic acid) (Polarography)
(Electrodes, Dropping mercury)

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

SONGINA, O.A.; OSPANOV, Kh.K.; ROZHDESTVENSKAYA, Z.B.

Polarographic examination of unithiol on a platinum electrode. Vest. AN Kazakh. SSR 20 no.9:30-35 S '64. (MIRA 17:10)

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKAYA, Z.B.; SOKOLOVA, V.A.

Interaction between electrode mercury and oxidizing agents.
Zhur. fiz. khim. 38 no.7:1728-1733 Jl '64.
(MIRA 18:3)

1. Kazakhskiy gosudarstvennyy universitet, Alma-Ata.

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

SONGINA, O.A.; OSPANOV, Kh.K.; ROZHDESTVENSKAYA, Z.B.

Amperometric titration of univalent and divalent mercury with a solution of unithiol. Zhur. anal. khim. 20 no.1:55-58 '65.
(MIRA 18:3)

1. Kazakhskiy gosudarstvennyy universitet imeni Kirova, Alma-Ata.

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKAYA, Z.B.; GLADYSHEV, V.P.; SONGINA, O.A.

Oscillopolarographic investigation of the reduction of some oxygen-containing anions in sulfuric acid solutions. Izv. AN Kazakh. SSR. Ser. tekh. i khim. nauk no.2:8-14 '63. (MIRA 17:2)

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKAYA, Z.B.; SONGINA, O.A.; BARIKOV, V.G.

Amperometric titration of uranium with a graphite electrode. Zav.lab. 29 no.1:30-33 '63. (MIRA 16:2)

1. Kazakhskiy gosudarstvennyy universitet imeni Kirova. (Uranium—Analysis) (Conductometric analysis)

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

SONGINA, O.A.; ROZHDESTVENSKAYA, Z.B.

Article by Vikt.Spitsyn, G.M.Nesmeianova, E.A.Kanevskii "Certain problems of the thermodynamics and kinetics of solution of uranium oxides in an acid medium," discussed by O.A.Songina, Z.B.Rozhdestvenskaia. Zhur.neorg. khim. 8 no.3:781-782 Mr '63. (MIRA 16:4)
(Uranium odides) (Solution (Chemistry)) (Spitsyn, Vikt.)
(Nesmeianova, G.M.) (Kanevskii, E.A.)

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKAYA, Z.B.; SONGINA, O.A.

Polarographic reduction of halogenates and their oxidation potentials. Zhur.anal.khim. 15 no.2:138-146 Mr-Ap '60. (MIRA 13:7)

1. Kazakhskiy gosudarstvennyy universitet, Alma-Ata.
(Halates)

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKAYA, Z. B., Cand Chem Sci -- (diss) "Investigation in the field of the electrochemical reduction of oxygen-containing elements of Group VII in the periodic system." Alma-Ata, 1960. 20 pp; (Kazakhistan State Univ im S. M. Kirov); 150 copies; price not given; (KL, 25-60, 127)

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKAYA, Z.B.; SONGINA, O.A.; YAROVOY, I.A.

Polarographic reduction of perrhenate. Izv.AN Kazakh.SSR.Ser.khim. no.1:26-32 '59. (MIRA 13:6)
(Perrhenate) (Polarography)

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

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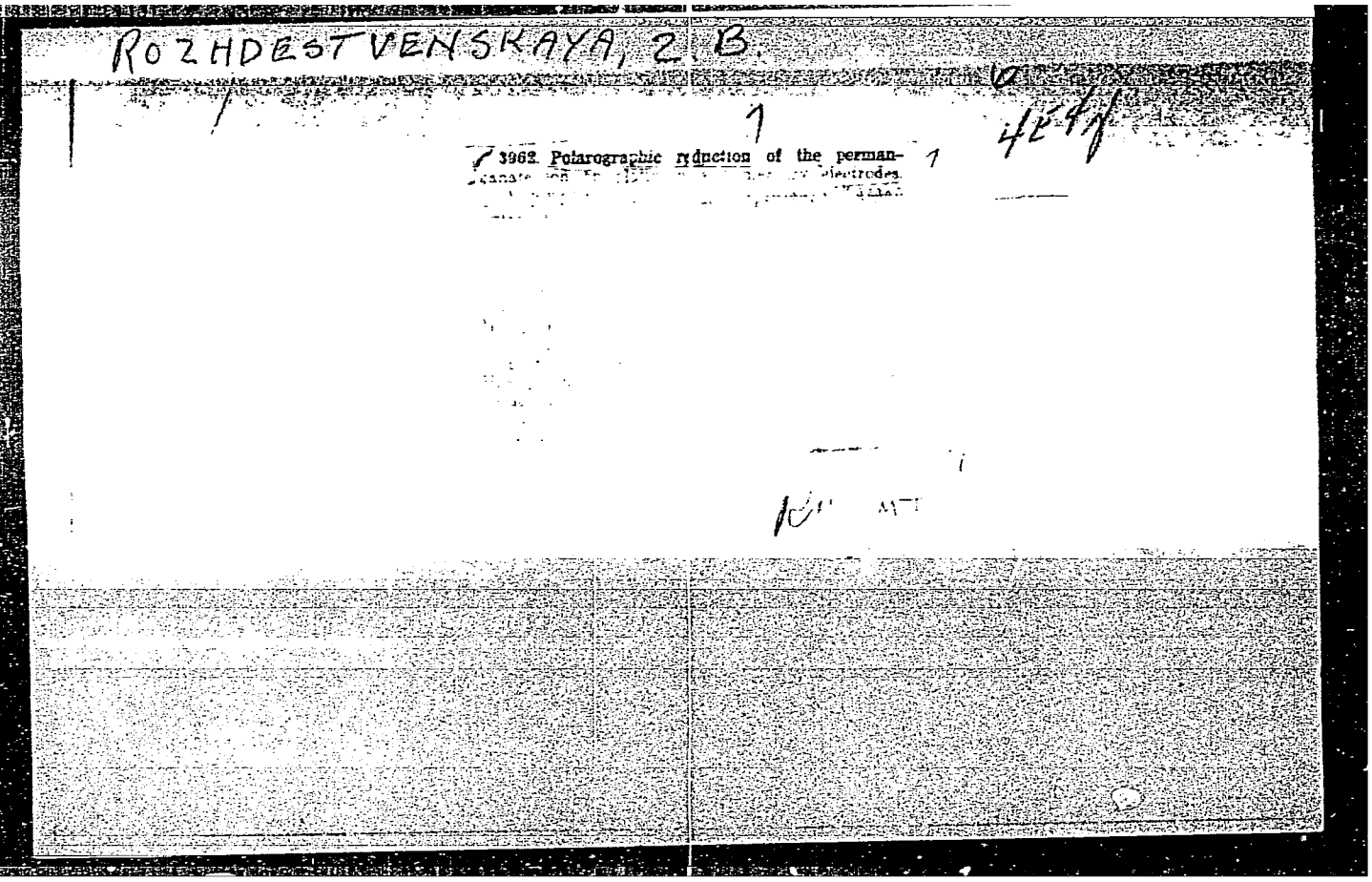

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

MOISEYEV, I.; ROZHDESTVENSKAYA, Z.

Utilize more fully hidden potentialities for increasing the turnover of goods. Den. i kred. 20 no.8:50-55 Ag '62. (MIRA 15:9)

1. Nachal'nik otdela denezhnogo obrashcheniya Moskovskoy gorodskoy kontory Gosbanka (for Moiseyev). 2. Nachal'nik otdela kreditovaniya torgovli Moskovskoy gorodskoy kontory Gosbanka (for Rozhdestvenskaya).
(Moscow--Banks and banking) (Moscow--Retail trade)

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

SONGINA, O.A.; OSPANOV, Kh.K.; ROZHDESTVENSKAYA, Z.B.

Polarographic study of the electrolytic oxidation of unithiol on a platinum electrode. Zhur. anal. khim. 19 no.2:168-173 '64. (MIRA 17:9)

1. Kazakhskiy gosudarstvennyy universitet imeni Kirova, Alma-Ata.

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

SONGINA, O.A.; OSPANOV, Kh.K.; ROZHDESTVENSKAYA, Z.B.

Amperometric titration of gold by an unithiol solution. Zav. lab. 30 no.6:664-667 '64 (MIRA 17:8)

1. Kazakhskiy gosudarstvennyy universitet imeni Kirova.

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

S/032/63/029/001/006/022
B101/B186

AUTHORS: Rozhdestvenskaya, Z. B., Songina, O. A., and Barikov, V. G.

TITLE: Amperometric determination of uranium by a graphite electrode

PERIODICAL: Zavodskaya laboratoriya, v. 29, no. 1, 1963, 30 - 33

TEXT: The amperometric titration with Trilon B is described for solutions containing 10^{-3} - 10^{-8} g uranium. Using a platinum electrode the current was very unstable, probably in consequence of oxidation and complex formation, so a graphite rod as usually employed in spectrum analyses was adopted as electrode. This gave stable amperages at low concentrations. The potential of graphite was +0.2 v as measured against a mercury iodide reference electrode. U(VI) was reduced with formamidine sulfonic acid to U(IV). The solution heated by the reduction process had to be cooled to room temperature since temperature variations affected the result. $Hg(NO_3)_2$ served as indicator. The pH of the solution to be titrated should be 1.5 - 2. At very low concentrations the end point of titration becomes indistinct through blurring of the titration curve, but it can be

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKAYA, Z. B.

AUTHOR: Silinovich, G. N. SOV/75-14-4-30/30

TITLE: Section of Analytical Chemistry of the VIII Mendeleyev Congress on General and Applied Chemistry

PERIODICAL: Zhurnal analiticheskoy khimii, 1959, Vol 14, Nr 4, pp 511-512 (USSR)

ABSTRACT: Approximately 300 persons participated in the work of the Department of Analytical Chemistry, among them representatives of various scientific research institutes, higher schools and industrial enterprises in Russia, scientists from China, Bulgaria, the CSR, Poland, Hungary, and Italy. Approximately 70 reports were heard. In his opening speech I. P. Alimarin reported on the achieved results and on modern problems of analytical chemistry. I. V. Tananayev reported on the application of physico-chemical analysis in heterogeneous systems for the solution of a series of problems of analytical chemistry. V. I. Kuznetsov reported on modern aims in the use of organic reagents. A. K. Babko showed at the example of halide and thiocyanate complexes the correlation between the stability of complexes and the position of the corresponding central atoms in the periodic system. L. M. Shchukina and F. M. Shemyakin lectured on the stability of oximates of Cu, Co, and Ni as depending on the structure of the oxime molecule. I. P. Alimarin lectured on the double character of reaction of some compounds in the formation of complexes. The problem of the application of heteropolyacids in analytical chemistry was dealt with in the lectures of [illegible] Shakhova and co-workers, and A. I. Fokina and M. A. Poluektova. A large number of lectures dealt with the use of new organic reagents in analysis: A. I. Busev and M. I. Kravtsun reported on the application of dialkyl and diaryl dithio-phosphoric acid for the separation of elements, A. I. Busev used aryl arsonic acid and aryl phosphinic acid, E. P. Lanlovskiy and his co-workers treated some properties of new complexons. The lectures of V. I. Nazarenko, G. G. Shiterova and A. K. Kononenko dealt with the photometric determination of a series of elements using fluorine derivates. A. I. Cherkesov lectured on the use of halochromation in analytical chemistry. L. M. Shchukina and I. M. Kolyutina lectured on the determination of tantalum using differential spectrophotometry. Yu. P. Kravchenko and I. A. Stolyarova reported on new highly sensitive analysis methods using an ultraviolet microscope. Several lectures dealt with methodical and theoretical problems of spectrum analysis (A. P. Zakhariy and G. A. Shaynyan; K. Ya. Feynshteyn and co-workers). N. S. Poluektov and M. N. Sikonova treated the perfection of flame photometry. Several lectures dealt with the determination of elements by polarography (A. I. Shvykova; Z. P. Bozhevol'nova and I. A. Yarovoy; Ya. P. Gokhshteyn). New results in using ring electrodes were reported by I. D. Zaychko and Yu. S. Lyalikov and co-workers. The lecture of K. I. Pal'tsova and F. ... Fally treated the use of amperometric titration with two electrodes in the chemistry of uranium and thorium. M. M. Senyavin showed possibilities of predicting the conditions of chromatographic separation of elements based on their position in the periodic system. T. A. Belyayevskaya reported on the use of ion exchange in the investigation of the state of substances in solutions. A. S. Fermakh and V. A. Fatrashko lectured on the chromatographic separation of a series of elements. N. G. Polyanskiy reported on adapting the properties of ion exchanger resins, F. M. Shemyakin and associates reported on the chromatographic proof of sulfanilamide preparations in liquids of the organism. G. L. Starobinets and associates treated the application of high polymers in chromatographic analysis. The lecture of A. A. Shukhtiatkiy and S. M. Turkeltaub, G. Shay dealt with gas chromatography. Several lectures treated the use of radioactive isotopes for the chromatographic investigation of complex formation (N. I. Kozhevnikov and associates), for the investigation of the co-precipitation mechanism of ions of rare metals with sulfides (A. A. Grinberg) and for determining rare elements by means of isotope dilution (I. P. Alimarin, G. A. Silinovich). In the field of elementary organic microanalysis the lectures of K. D. Kamkin, F. M. Golkman and V. A. Klimova with associates have to be mentioned, who treated the elaboration of rapid microsethods for the simultaneous determination of several elements from one weighed portion of boron, fluorine and silicium-organic compounds.

Card 1/4

Card 2/4

Card 3/4

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKAYA, Z.B.

8

Polarographic reduction of permanganate ion on platinum and mercury electrodes. O. A. Songina and Z. B. Rozhdestvenskaya. (Kazakh State Univ., Alma-Ata). *Zhur. Anal. Khim.* 11, 717-22(1956).—The effect of H_2SO_4 concn. on the polarographic reduction of MnO_4^- on dropping Hg and rotating Pt microelectrodes was studied. Solns. of MnO_4^- 10^{-4}–10^{-3} *N* in H_2SO_4 with Pt electrodes gave a diffusion current at +0.2 to +0.6 v.; the half-wave potential was +0.7 to +0.9 v. As the concn. of H_2SO_4 increased from 2*N* to 6*N* the height of the wave decreased. At 6–10*N* H_2SO_4 the decrease in height was sharp, but further increases in the H_2SO_4 concn. caused the diffusion-current wave to rise. The height of the diffusion-current wave was also affected by first polarizing the electrode at neg. potentials. The effect of prepolarizing was attributed to the interaction of MnO_4^- with H adsorbed on the Pt. A KCl bridge was not used because of the interaction of Cl^- with MnO_4^-. When a dropping Hg electrode was used, a curve was obtained which was proportional to the concn. of MnO_4^-. This curve was affected by the concn. of H_2SO_4. It was attributed to the reduction of Hg ions formed as the result of Hg oxidation by MnO_4^-. M. Hoseh

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY

BULGARIA/General Biology - General Hydrobiology B-6

Abs Jour : Ref Zhur - Biol., No 3, 1958, No 9595

Author : Rozhdestvenskiy

Inst : Not Given

Title : Significance of Precipitates for Chemistry and Biological Productivity of the Black Sea.

Orig Pub : Ribno stopanstvo, 1957, No 4, 17-19

Abstract : No abstract

Card : 1/1

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

GINZBURG, I.I.; OL'SHANSKIY, Ya.I. [deceased]; BELYATSKIY, V.V.; Prinimali uchastiye: MUZHDENOVSKAYA, T.S., laborant; ROZHDESTVENSKAYA, Z.S., laborant; KOZHINA, V.M., laborant; FEODOT'YEV, K.M., otv.red.; SHLEPOV, V., red.izd-va; LAUT, V.G., tekhn.red.

[Studies of experimental and technical petrography and mineralogy] Issledovaniia po eksperimental'noi i tekhnicheskoi petrografii i mineralogii. No.4: [Studies on oxidation of sulfides] Eksperimental'nye issledovaniia po okisleniiu sul'fidov. Moskva, Izd-vo Akad.nauk SSSR. 1961. 130 p. (Akademiia nauk SSR. Institut geologii rudynkh mestorozhdenii, petrografii, mineralogii i geokhimii. Trudy, no.59) (MIRA 14:7)
(Sulfides)

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKAYA-SHMIDT, Ye.D., kand.med.nauk

Method for determining the prothrombin blood index. Sov.med. 25 no.7: 47-49 Jl '61. (MIRA 15:1)

1. Iz kardiologicheskoy gruppy pri Sverdlovskom institute fizioterapii i kliniki fakul'tetskoy terapii (zav. - zasluzhennyy deyatel' nauki, prof. V.P.Kushelevskiy) Sverdlovskogo meditsinskogo instituta.
(PROTHROMBIN)

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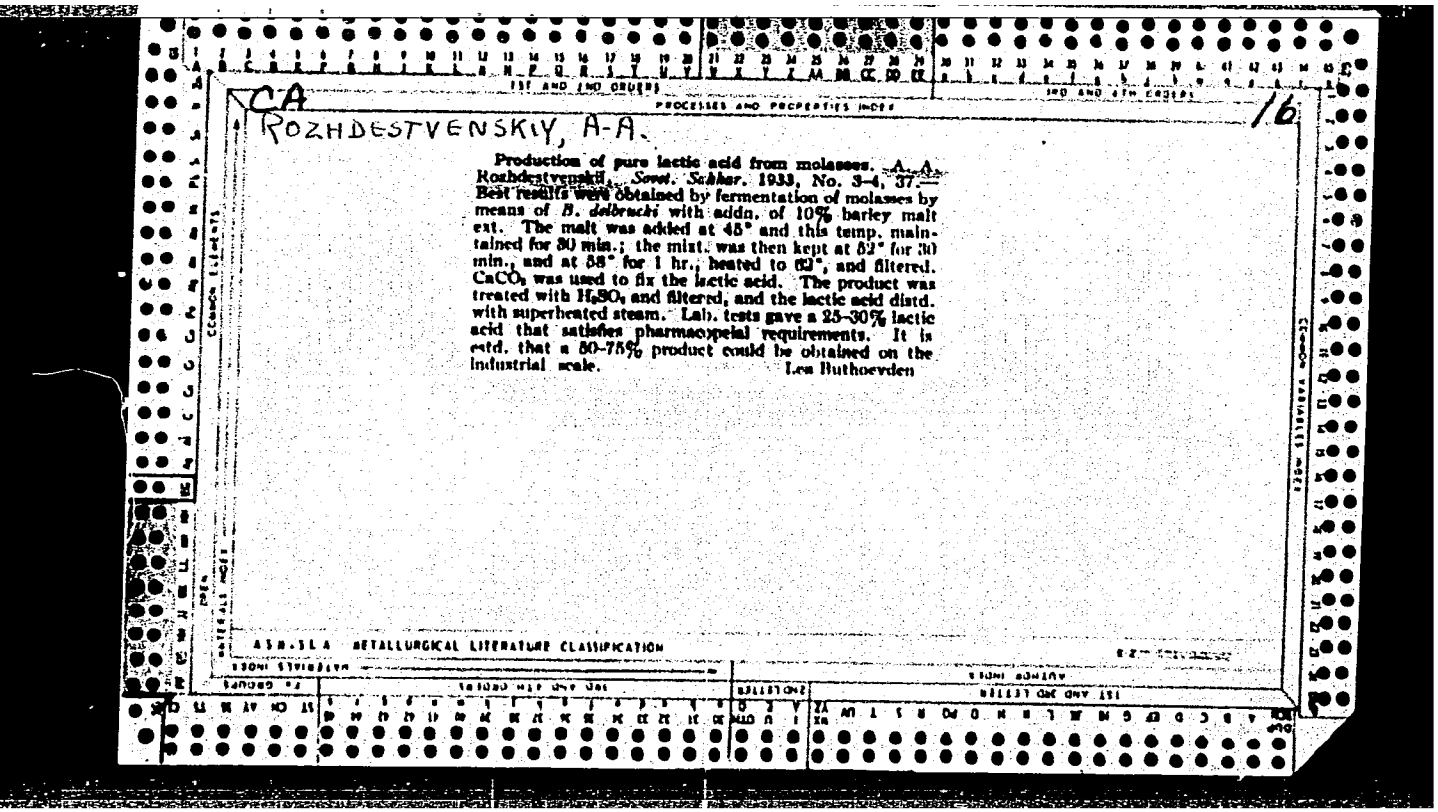
"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2



CA

ROZHDESTVENSKIY, A-A.

16

Production of pure lactic acid from molasses. A. A. Rozhdestvenskiĭ. *Sovet. Sakhar.* 1933, No. 3-4, 37.—Best results were obtained by fermentation of molasses by means of *B. delbrucki* with addn. of 10% barley malt ext. The malt was added at 45° and this temp. maintained for 30 min.; the mixt. was then kept at 52° for 30 min., and at 58° for 1 hr., heated to 60°, and filtered. $CaCO_3$ was used to fix the lactic acid. The product was treated with H_2SO_4 and filtered, and the lactic acid distd. with superheated steam. Lab. tests gave a 25–30% lactic acid that satisfies pharmacopeial requirements. It is estd. that a 50–75% product could be obtained on the industrial scale.

Les Buthoevden

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

BULGARIA / Cosmochemistry. Geochemistry. Hydrochemistry. D

Abs Jour : Referat Zhur--Khimiya, No. 11, 1959, 38207

Author : Rozhdestvenski, Al

Inst : Chemical Institute of the Bulgarian Academy of Sciences

Title : Biogenous Elements in Danube Waters.

Orig Pub : Izvestiya Khim Inst Bulg Akad Nauk, 5, 389-392 (1957) (in Bulgarian with German and Russian summaries)

Abstract : The Danube river pours 3/4 of its flow into the Black Sea. In 1950 the author undertook an exploratory study of the composition of the water of the Danube; this study was followed by a systematic investigation in 1953. The number of biogenous elements was found to be higher in the

Card 1/2

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

COUNTRY :
CATEGORY :

ABS. JOUR. : RZKhim., No.23 1959, No. 81819

AUTHOR :
INST. :
TITLE :

ORIG. PUB. :

ABSTRACT : lization of the atmospheric precipitations
cont'd on the seaside (in general 3 mg/l; rain 5,
snow 2 mg/l) is slightly less than that of
continental precipitations; the percentage
of HCO_3^- in them is a little smaller and
that of Cl^- is greater, but HCO_3^- still re-
mains the principal ion. As to the content
of biogenous elements, the atmospheric pre-
cipitations differ little from river waters;
at the same time, they have even more ammonia

CARD: 2/3

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

CATEGORY :

ABS. JOUR. : RZKhim., No. 23 1959, No. 81819

AUTHOR :
INST. :
TITLE :

ORIG. PUB. :

ABSTRACT cont'd : and less nitrates than the latter. A considerable amount of biogenous elements may also be supplied to the sea directly by dust. In view of the characteristic seasonal circulation of the air over the Black Sea, it is reasonable to expect that the distribution of the amounts of the substances precipitated onto the surface of the sea should have different zonality depending on the season.-- V. Konshin

CARD: 3/3

D-11

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, Aleksey Aleksandrovich; STAROVOYTOV, I.F., red. izd-va; ROZOV, L.K., tekhn. red.

[Lowering the cost of manufacturing precast reinforced concrete in factories (from practices used in Leningrad)] Snizhenie stoimosti zavodskogo proizvodstva sbornogo zhelezobetona; iz opyta Leningrada. Leningrad, Gosstroiizdat, 1962. 85 p. (MIRA 15:7)

(Concrete plants)

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

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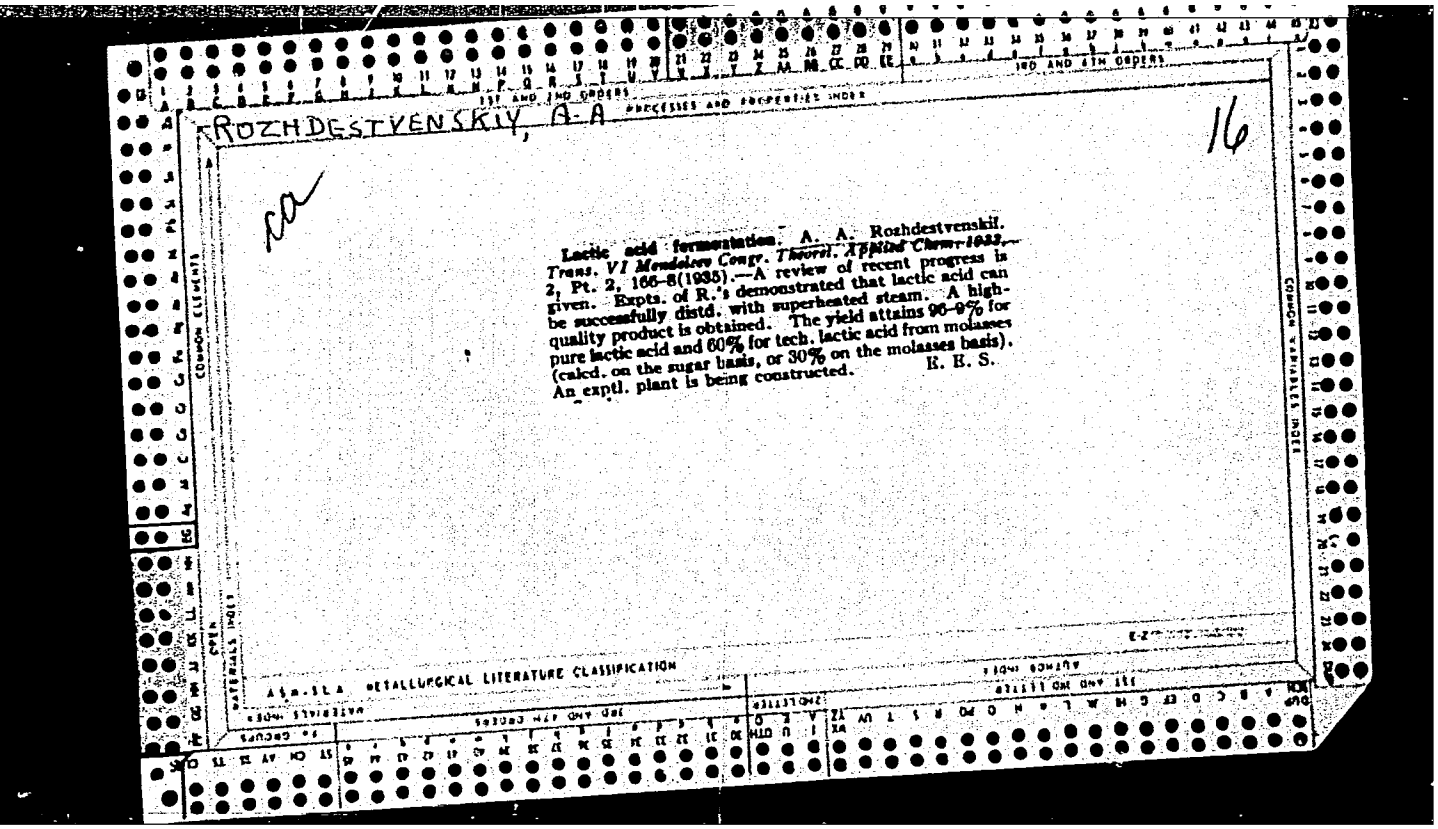

ROZHDESTVENSKIY, A.A

16

Lactic acid fermentation. A. A. Rozhdestvenskii. *Trans. VI Mendeleev Congr. Theoret. Applied Chem. 1932*, 2, Pt. 2, 166–8(1935).—A review of recent progress is given. Expts. of R.'s demonstrated that lactic acid can be successfully distd. with superheated steam. A high-quality product is obtained. The yield attains 90–95% for pure lactic acid and 60% for tech. lactic acid from molasses (calcd. on the sugar basis, or 30% on the molasses basis). An exptl. plant is being constructed. E. E. S.

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKI, A.

"Composition of the main hydrometeors in the Black Sea coastal region and its significance for the chemical action of the sea waters."

IZVESTIIA, Sofiia, Bulgaria, Vol. 6, 1958.

Monthly List of East European Accessions Index (EEAI), The Library of Congress, Volume 8, No. 8, August 1959.

Unclassified

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKI, Aleksandur

Variations of the sea level in the Varnenski Zaliv.
Izv Inst ribovud BAN 5:49-64 '64.

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKI, A.V., kand. na khimich. nauki, st. nauch. sutr.

Hydrologic and hydrochemical peculiarities of Belevo Lake.
Priroda Bulg 10 no.5:62-67 S-O '61.

1. TsNIIRR.

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKI, A.V.

Chemism of the Danubian waters, and its influence on the Black Sea waters. Izv Inst ribovud BAN 3:199-243 '63.

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKI, A.V.

The Bulgarian littoral and estuarial waters of the Black Sea from the hydrologic and hydrochemical viewpoint. Izv Inst ribovud BAN 2:207-234 '62.

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, A.

Temperature of surface water in harbor of Varna during the years 1939-1942. p. 13
Trudove. Vol. 17, 1952

SO: MONTHLY LIST of East European Accession, (EEAL), LC, Vol. 4, No.9, Sept. 1955
Uncl.

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDENSTVENSKII, A.

Some observations and studies on the dust storm during March 1949. P. 55
TRUDOVE. Vol. 17, 1952

SO: Monthly list of east European Accession, (EEAL), LC, Vol. 4, No. 9, Sept. 1955
Uncl.

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKI, A.

"Biogenetic elements in the water of the Danube River."

p.389 (Izvestiia, Vol. 5, 1957, Sofiia, Bulgaria)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 8, August 1958

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, A.A.

Statistical generalization of Mul'tanovskii's phase method based on circulation indices. Trudy GGO no.76:113-119 '58.
(Weather forecasting) (MIRA 11:11)

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

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ROZHDESTVENSKIY, A.A.

Study of synoptic processes related to the action of Kara influences on the basis of the study of circulation indices. Trudy GGO no.55: 36-50 '55. (MLRA 9:8)

(Atmosphere)

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ROZHDESTVENSKIY, A.A

PHASE I BOOK EXPLOITATION SOV/4581

Leningrad. Glavnaya geofizicheskaya observatoriya

Voprosy dinamicheskoy meteorologii i teorii klimata (Problems in Dynamic Meteorology and the Theory of Climate) Leningrad, Gidrometeoizdat, 1958. 125 P. (Series: Its: Trudy, vyp. 76) Errata slip inserted. 1,500 copies printed.

Sponsoring Agency: Glavnaya geofizicheskaya observatoriya imeni A.I. Voyeykova; Glavnoye upravleniye gidrometeorologicheskoy sluzhby pri Sovete Ministrov SSSR.

Ed. (Title page): M.I. Yudin, Doctor of Physics and Mathematics; Ed. (Inside book): N.V. Vlasova; Tech. Ed.: M.Ye. Plaut.

PURPOSE: This issue of the Transactions of the Main Geophysical Observatory is intended for dynamic and synoptic meteorologists and climatologists. It may also be used by students of these fields.

COVERAGE: The collection of 9 articles deals with problems in dynamic meteorology, the theory of climate, and the forecasting of air temperature using elements of the thermodynamic theory. A system of climatological regionalization for the USSR is analyzed and recent pertinent data in this regard short periodicity. No personalities are mentioned. References follow each article.

Orlov, A.S., and G.I. Strelkovaya. Experience in Forecasting Temperature Using Synoptic Method 50

Bubnov, A.S. Influence of Mountain Ranges on the Displacement of Cyclones 59

Kagan, L.Ya. Relation Between Vertical Motions in the Atmosphere and the Intensity of Precipitation From Frontal Stratiform Clouds 50

Kagan, L.Ya. Formation of Turbulent Motions in Fronts 61

Kalitin, N.N. Relation Between the Thermal Currents and Atmospheric Pressure Fields 82

Zubenok, L.I., M.A. Tolstoy, and V.V. Mukhenberg. Data for the Division of the USSR in the Climatic Regions 93

Rozhdestvenskiy, A.A. Statistical Generalization of Mul'tsanovskiy's Graph Method on the Basis of Circulation Indices 113

Arnol'd, L.R. Method for Solving the Atmospheric Diffusion Equation 120

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ROZHDESTVENSKIY, A. [Rozhdestvenski, A.]

Phosphate phosphorus and nitrate nitrogen, main biogenous elements in the waters of the southwestern part of the Black Sea along Bulgarian shore. Doklady BAN 17 no.1:53-56'64

1. Predstavleno chlenom-korrespondentom N.P.Penchevym.

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ACCESSION NR: AP4014673 S/0108/64/019/001/0031/0035

AUTHOR: Rozhdestvenskiy, A. A. (Active member); Semenov, B. A. (Active member)

TITLE: Theory of frequency conversion

SOURCE: Radiotekhnika, v. 19, no. 1, 1964, 31-35

TOPIC TAGS: frequency conversion, frequency conversion theory, nonlinear element frequency conversion, frequency conversion characteristics

ABSTRACT: Frequency conversion with a nonlinear element whose characteristic is specified in a general form is theoretically considered. It is found that the separation of a combination frequency takes place in the case where the exponent of at least one term of the series which approximates the nonlinear-element characteristic is higher by 1 or more than the number of the heterodyne-voltage harmonic used. A method (based on the evaluation of integrals of Tchebycheff's

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ACCESSION NR: AP4014673

polynomials) is suggested for determining the nonlinear-element optimum characteristic which ensures a maximum conversion factor with minimum spurious combination frequencies. Orig. art. has: 14 formulas and 2 tables.

ASSOCIATION: Nauchno-tekhnicheskoye obshchestvo radiotekhniki i elektrosvyazi (Scientific and Technical Society of Radio Engineering and Electrocommunication)

SUBMITTED: 04Jun62 DATE ACQ: 07Feb64 ENCL: 00

SUB CODE: GE NO REF SOV: 005 OTHER: 000

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ROZHDESTVENSKIY, A.A.

34. Kara Sea Influences on Circulation

"Investigation of the Synoptic Processes Connected With the Actual Conditions of the Influences of the Karsk [Kara Sea] on the Basis of a Study of the Indexes of Circulation," by A. A. Rozhdestvenskiy, Tr. Gl. geofiz. observ., Issue 55, 1955, pp 36-50 (from Referativnyy Zhurnal -- Geofizika, No 1, Jan 57, Abstract No 223)

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

"Considering the importance of the process of the development of the Karsk influences on the whole mechanism of heat exchange on the earth's surface, the author analyzes such influences in accordance with modern conceptions of the indexes of circulation, in particular of the zonal index of circulation (ZI), proposed by E. N. Blinov, and the meridianal index of circulation (MI), proposed by M. I. Yudin. The ZI values calculated in the Central Institute of Forecasting during the period 1949-1953 are compared with the values of MI, calculated for this same period by the author (as latitudinal differences of average pressures over continents and seas). Time intervals which are characterized by the condition of the barometric fields and the structure of the synoptic processes, such as the Karsk influence, were analysed from the point of view of the development of ZI and MI. It was established that before the effect of the Karsk influence occurs, the ZI in the course of the first two decades uninterruptedly increases and thereafter decreases until the normal value of the Karsk influence is reached, while the MI in the course of the whole period of the development of the process uninterruptedly increases and approaches the norm at the end of the process. Bibliography of 11 titles." (U)

Sum 1429

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ROZHDESTVENSKIY, A.A.; SEMENOV, B.A.

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1. Deystvitel'nyye chleny Nauchno-tekhnicheskogo obshchestva radiotekhniki i elektrosvyazi imeni Popova.

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ROZHDESTVENSKIY, A.I.

Use of coniferous sulfurous baths at the Sergiyevskiye Mineral'nyye Vody Health Resort. Vop.kur., fizioter. i lech. fiz. kul't. 27 no.4:357-358 Jl-Ag'62 (MIRA 16:11)

1. Kurort Sergiyevskiye Mineral'nyye Vody.

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212 P. Illus., Tables.

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From the history of giant saurians. Biol. v shkole no.6:63-71 N-D '57. (MIRA 10:12)

1. Paleontologicheskiy institut AN SSSR.
(Dinosauria)

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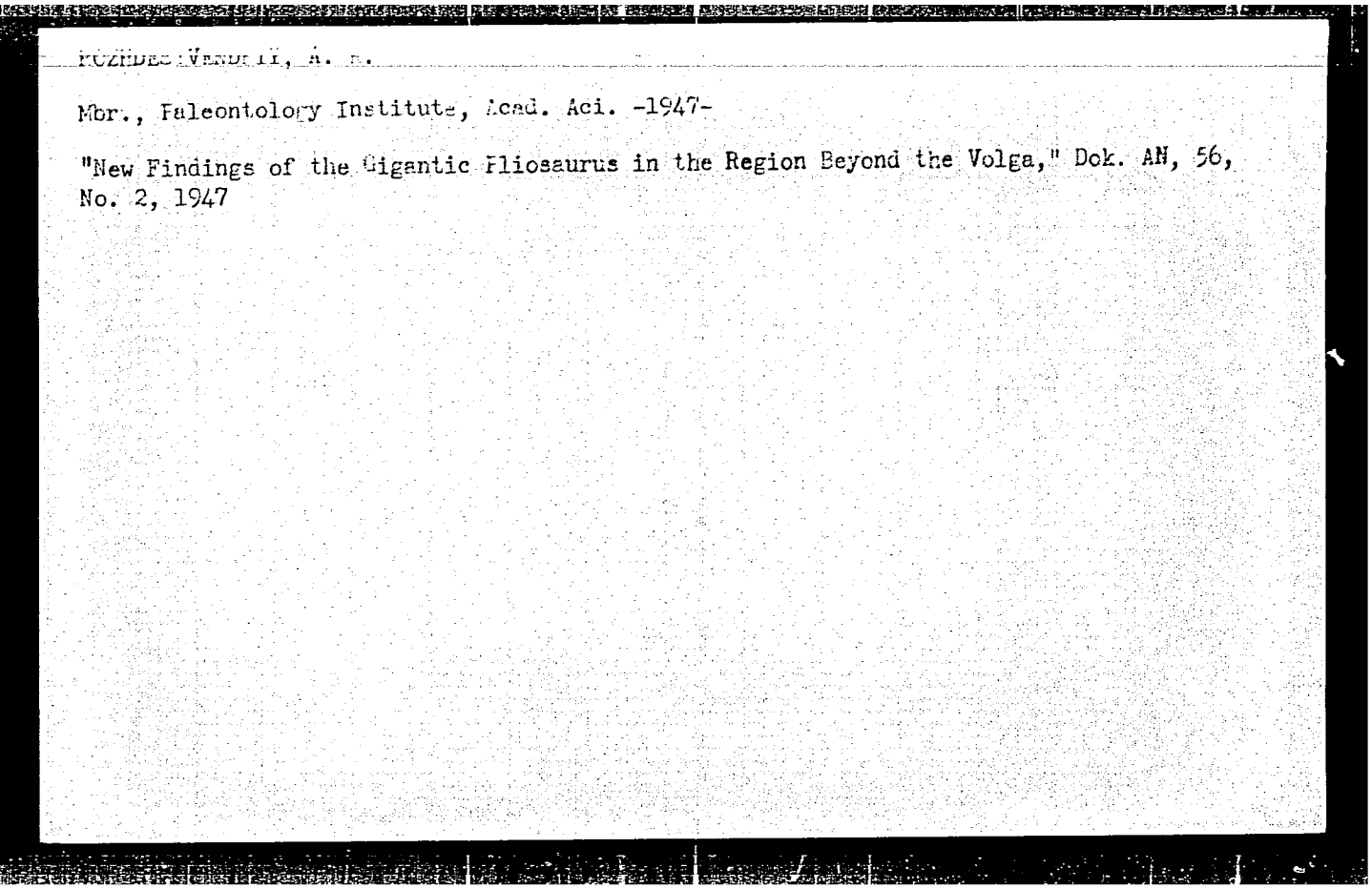

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Mbr., Paleontology Institute, Acad. Sci. -1947-

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9. Monthly List of Russian Accessions, Library of Congress, November 1952 ~~1953~~, Uncl.

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ROZHDESTVENSKIY, A. K.

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[In search of dinosaurs in Gobi] Na poiskakh dinozavrov v Gobi. Moskva, Izd-vo Akademii nauk SSSR, 1954. 188 p. (MLRA 7:7)
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Indricotherium. Vokrug sveta no.8:34-36 Ag'55. (MLRA 8:12)
(Paleontology)

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In search of dinosaurs. Nauka i zhizn' 22 no.4:24-27 Ap'55.
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1. Starshiy nauchnyy sotrudnik Paleontologicheskogo instituta Akademii nauk SSSR, zamestitel' nachal'nika Mongol'skoy paleontologicheskoy ekspeditsii.
(Gobi Desert--Paleontology)

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ROZHDESTVENSKIY,A.K.

First discovery of dinosaurs in the U.S.S.R. in their original habitat. Biul.MOIP. Otd.geol.30 no.4:118 Jl-Ag'55. (MLRA 8:12)
(Dinosauria)

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ROZHDESTVENSKIY, Anatoliy Konstantinovich; PROKHODTSEVA, S.Ya., redaktor; GLEYKH, D.A., tekhnicheskiy redaktor

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ORLOV, Yu.A., glavnyy red.; MARKOVSKIY, B.P., zam.glavnogo red.; RUZHENTSEV, V.Ye., zamestitel' glavnogo red.; SOKOLOV, B.S., zamestitel' glavnogo red.; EBERZIN, A.G., otv.red.toma; KIPARISOVA, L.D., red.; SHIMANSKIY, V.N., red.; VAKHRAMEYEV, V.A., red.; GEKKER, R.F., red.; GROMOVA, V.I., red.; DAVITASHVILI, L.Sh., red.; KRYMGOL'TS, G.Ya., red.; LUPPOV, N.P., red.; OBRUCHEV, D.V., red.; OVECHKIN, N.K., red.; POKROVSKAYA, I.M., red.; PCHELINTSEV, V.F., red.; RADCHENKO, G.P., red.; RAUZER-CHERNOUSOVA, D.M., red.; RODENDORF, B.B., red.; ROZHDESTVENSKIY, A.K., red.; FLEROV, K.K., red.; FURSENKO, A.V., red.; KHABAKOV, A.V., red.; CHERNYSHEVA, N.Ye., red.; KORDE, K.B., red.izd-va; POLENOVA, T.P., tekhn.red.

[Fundamentals of paleontology; reference book in 15 volumes for paleontologists and geologists of the U.S.S.R.] Osnovy paleontologii; spravochnik dlia paleontologov i geologov SSSR v piatnadtsati tomakh. Moskva, Izd-vo Akad.nauk SSSR. Vol.3. [Mollusks: Loricata, Bivalvia, Scaphopoda] Molliuski - pantsirnye, dvustvorchatye, lopatonogie. Otvet.red. A.G.Eberzin, 1960. 299 p. (MIRA 14:1)
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Occurrence of lower Cretaceous dinosaurians in the Kuznetsk Basin. Paleont.zhur. no.2:165 '60. (MIRA 13:7)
(Kiya Valley--Dinosauria)

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ROZHDESTVENSKIY, A.K.

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1. Paleontologicheskiy institut AN SSSR.

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ORLOV, Yu.A., glav. red.; ROZHDESTVENSKIY, A.K., otv. red.; TATARINOV, L.P., otv. red.

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BELEN'KIY, G.A.; ROZHDESTVENSKIY, A.K.

Find of the first large skeleton of a dinosaur in the U.S.S.R.
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1. Sredneaziatskoye geologicheskoye upravleniye, Tashkent, i Paleontologicheskiy institut AN SSSR.
(Dinosauria)

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ROZHDESTVENSKIY, A.K.

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(China--Paleontological research)

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ROZHDESTVENSKIY, A.K., kand.biolog.nauk

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(Asia, Central--Paleontology)

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ROZHDESTVENSKIY, A.K.

Explorations carried out by Soviet and Chinese paleontologists in Central Asia in 1959. Biul.MOIP.Otd.geol. 35 no.2:163-164 Mr-Ap '60. (MIRA 14:4)
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(Polyzoa, Fossil) (Brachiopoda, Fossil)
(Phoronidea, Fossil)

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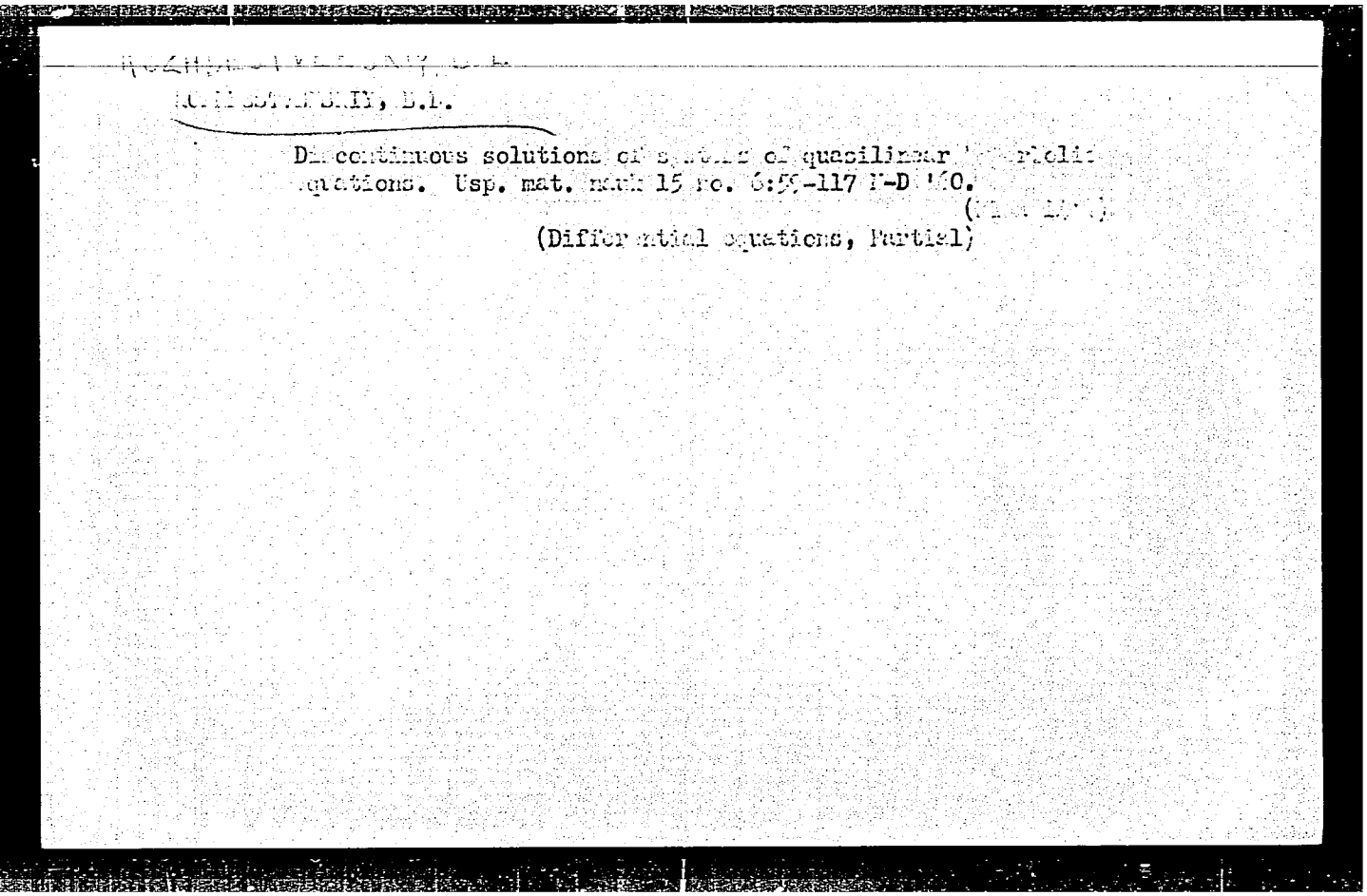

[illegible], B.L.

Discontinuous solutions of systems of quasilinear [illegible] equations. Usp. mat. nauk 15 no. 6:99-117 N-D '60.
(MIRA 14:1)
(Differential equations, Partial)

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COUNTRY : USSR
CATEGORY : Meadow Cultivation. L
BS. JOUR. : RZhBiol., No. 1959, No. 15521
AUTHOR : Rozhkov, A.I.
INST. : Armenian Sci.Res. Inst. of Animal Husbandry *
TITLE : Experiments of Additional Sowing of Grasses on Dry Steppe Pastures of Kalininskiy Rayon in Armenian SSR.
ORIG. PUB. : Byul. nauchno-tekhn. inform. Arm. n.-i. in-ta**
ABSTRACT : [illegible] additional sowing of esparto grass in sod of dry steppe pastures the harvest of grasses increased 3-fold, and with additional sowing of winter wheat it was more than 2-fold. The protein content in the fodder grass was also elevated.

* and Veterinary Science
**zhivotnovodstva i veterinarii, 1958, No.2, 35-36

CARD: 1/1

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ORLOV, Yu.A., glavnyy red.; RAUZER-CHERNOUSOVA, D.M., otv.red.toma; FURSENKO, A.V., otv.red.toma; MARKOVSKIY, B.P., zam.glavnogo red.; RUZHENTSEV, V.Ye., zam.glavnogo red.; SOKOLOV, B.S., zam.glavnogo red.; VAKHRAMEYEV, V.A., red.; GEKKER, R.F., red.; GROMOVA, V.I., red.; DAVITASHVILI, L.Sh., red.; KRYMGOL'TS, G.Ya., red.; LUPPOV, N.P., red.; OBRUCHEV, D.V., red.; OVECHKIN, N.K., red.; POKROVSKAYA, I.M., red.; PCHELINTSEV, V.F., red.; RADCHENKO, G.P., red.; RODENDORF, B.B., red.; ROZHDESTVENSKIY, A.K., red.; SARYCHEVA, T.G., red.; SUBBOTINA, N.N., red.; TAKHMADZHAN, A.L., red.; FLEROV, K.K., red.; KHABAKOV, A.V., red.; CHERNYSHEVA, N.Ye., red.; EBERZIN, A.G., red.; KOTLYAREVSKAYA, P.S., red.izd-va; MOSKVICHEVA, N.I., tekhn. red.; POLENOVA, T.P., tekhn.red.

[Fundamentals of paleontology; reference book in fifteen volumes for paleontologists and geologists of the U.S.S.R.] Osnovy paleontologii; spravochnik dlia paleontologov i geologov SSSR v piatnadtsati tomakh. Moskva, Izd-vo Akad.nauk SSSR. Vol.1. [General part. Protozoa] Obshchaia chast'. Prosteishie. Otv.red. D.M.Rauzer-Chernousova, A.V.Fursenko. 1959. 481 p. (MIRA 12:7)
(Protozoa, Fossil)

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

GASHEV, M.A.; GUSTOV, G.K.; D'YACHENKO, K.K.; KOMAR, Ye.G.; MALYSHEV, I.F.; MONOSZON, N.A.; POPKOVICH, A.V.; RATNIKOV, B.K.; ROZHDESTVENSKIY, B.V.; RUMYANTSEV, N.N.; SAKSAGANSKIY, G.L.; SPEVAKOVA, F.M.; STOLOV, A.M.; STREL'TSOV, N.S.; YAVNO, A.Kh.

Principal mechanical characteristics of the experimental thermonuclear plant "Tokamak-3." Atom. energ. 17 no.4:287-294 O '64. (MIRA 17:10)

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

YCHILKIN, Yu.M., kand. tekhn. nauk, dotsent; ROZHDESTVENSKIY, A.M., inzh.

Experimental investigation of a turbocyclone gas purifier.
Izv. vys. ucheb. zav.; mashinostr. no.2:106-110 '64.
(MIRA 17:5)

1. Moskovskoye vysshoye tekhnicheskoye uchilishche imeni Baumana.

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, A.M.

Motion of solid particles in channels between the blades of a turbocyclone ash remover. Inzh.-fiz. zhur. 6 no.11: [redacted] N '63. (MIRA 16:11)

1. Vysshaye tekhnicheskoye uchilishche imeni Baumana, Moskva.

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, A. M., inzhener.

Accuracy of the TL-3 electropneumatic indicator; designed by the diesel locomotive laboratory of the Moscow Higher Technical University named for Bauman. [Trudy] MVTU no.64:110-114 '55. (MLRA 9:8)
(Gauges)

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

VATOLIN, N.D.; ROZHDESTVENSKIY, A.N.

Mechanical drilling of holes in harvesting stump wood.
Gidroliz. i lesokhim.prom. 9 no.6:26 '56. (MLRA 9:10)

1.Kosulinskiy lespromkhoz.
(Bering) (Wood-using industries)

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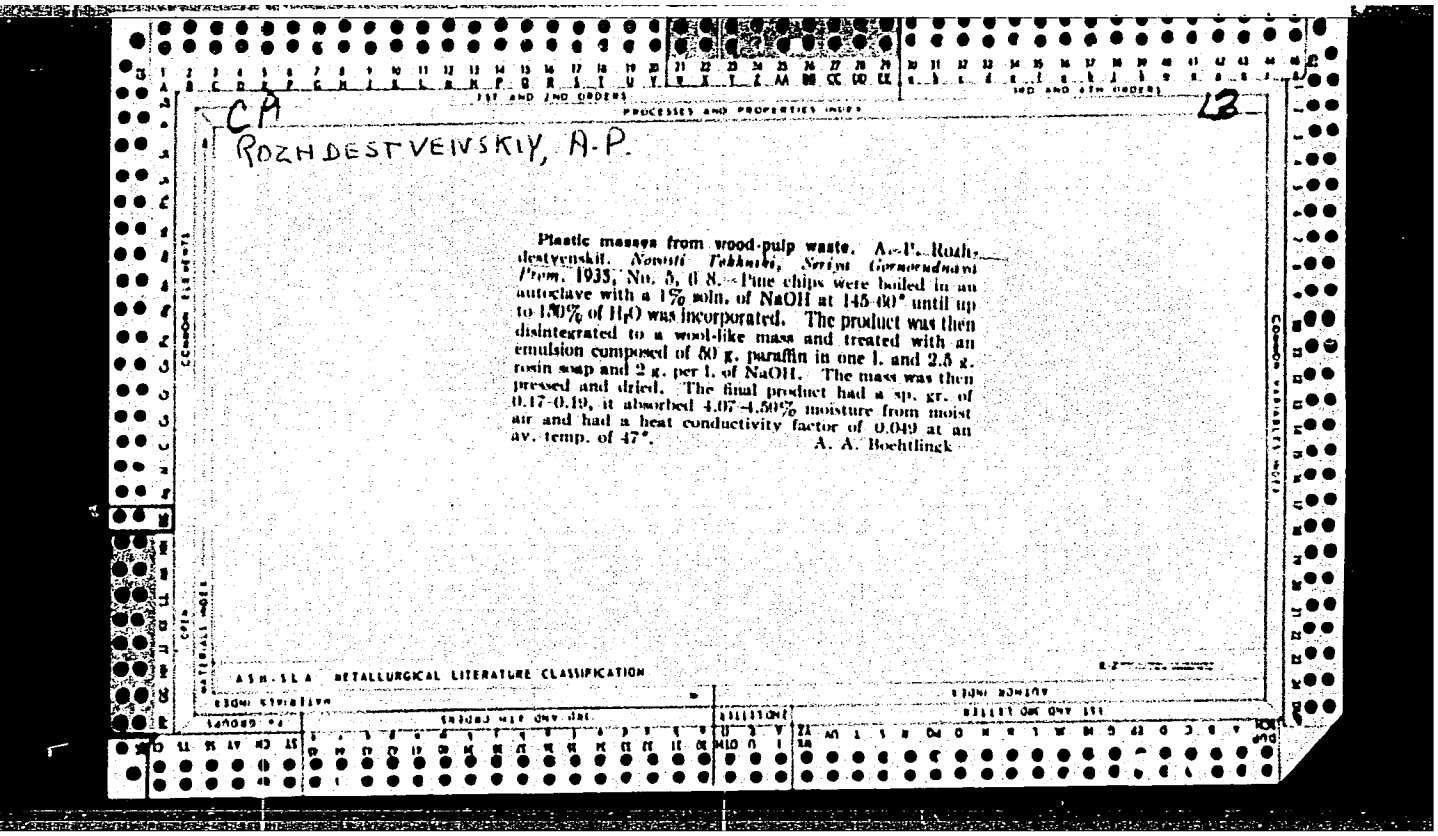

CA

ROZHDESTVENSKIY, A.P.

Plastic masses from wood-pulp waste. A. P. Rozhdestvenskii. *Novosti Tekhniki, Seriya Goreosnadnavi Prom.* 1935, No. 5, 6–8.—Pine chips were boiled in an autoclave with a 1% soln. of NaOH at 145–60° until up to 150% of H_2O was incorporated. The product was then disintegrated to a wool-like mass and treated with an emulsion composed of 80 g. paraffin in one l. and 2.5 g. rosin soap and 2 g. per l. of NaOH. The mass was then pressed and dried. The final product had a sp. gr. of 0.17–0.19, it absorbed 4.07–4.50% moisture from moist air and had a heat conductivity factor of 0.049 at an av. temp. of 47°.

A. A. Boehtlingk

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, A.P., inzh.

In what way is P.Sporn incorrect? Teploenergetika 7 no.10: 69-73 O '60. (MIRA 14:9)

1. Glavnyy spetsialist Ministerstva stroitel'stva elektrostantsiy SSSR.

(Electric power stations)

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ARAKCHEYEV, A.A.; BEREZIN, S.P.; BELYAVSKIY, V.A.; KOLOTILOV, A.N.; MOLOKANOV, S.I.; NEKRASOV, A.M.; LAVRENENKO, K.D.; POLENTSEV, M.K.; ROZHDESTVENSKIY, A.P.; SATANOVSKIY, A.Ye.; SIRYY, P.O.; SPIRIDONOV, K.A.; CHERNYSHEV, P.S.; SHUBENKO-SHUBIN, L.A.

Savva Mikhailovich Zherbin; obituary. Elek.sta. 30 no.2:96 F '59. (MIRA 12:3)

(Zherbin, Savva Mikhailovich, 1903-1958)

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, A.P.

BEREZIN, S.I., inzh.; ROZHDESTVENSKIY, A.P., inzh.

Turbine production for heat-power plants during the past 40 years. (MIRA 10:11)
Elek.sta. 28 no.11:40-46 N '57.
(Turbines)

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, A. P.

AID P - 2401

Subject : USSR/Engineering

Card 1/1 Pub. 110-a - 15/15

Author : Rozhdestvenskiy, A. P., Eng.

Title : Current Events Conference on high-pressure turbine efficiency

Periodical : Teploenergetika, 2, 7, 61-62, Jl 1955

Abstract : The author reports on the conference held in Moscow in February, 1955 under the chairmanship of A. V. Shcheglyayev, Corr. Memb. Academy of Sciences, USSR, and attended by the members of the turbine section of the Commission on Superhigh Steam Characteristics, Institute of Power Engineering, Academy of Sciences, USSR, and engineers and workers of turbine manufacturing plants, power plants, scientifics research institutes and schools of higher education. Various reports were read and some measures taken at individual power plants to improve turbine efficiency were discussed. The conference adopted certain decisions.

Institution: None

Submitted : No date

APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2"

"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

AID P - 4813

Subject : USSR/Engineering

Card 1/1 Pub. 110-a - 16/17

Author : Rozhdestvenskiy, A. P., Eng.

Title : Design of new turbines of medium capacity.

Periodical : Teploenergetika, 3, 7, 63-64, Jl 1956

Abstract : Describes the technical characteristics of new steam turbines of three different types designed by the Ural Plant for Turbo-Engines of the Ministry of Transportation Machine Building. (Chronicle).

Institution : None

Submitted : No date

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

VAKHRUSHEV, G.V.; ROZHDESTVENSKIY, A.P.

Tectonics of the northern part of the Caspian Depression. Izv.AN SSSR. Ser.geol. no.4:91-104 Jl-Ag '53. (MLRA 6:8)
(Caspian Depression--Geology, Structural) (Geology, Structural--Caspian Depression)

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, A. P.

"Relation of Certain Volga Meanders to Local Tectonics," Dokl. AN SSSR, 90, No.3, pp. 457-59, 1953. Mineral-Geologic Inst, Bashkir Affil., AS USSR

States that indications of a relationship of contemporary relief to local tectonics present opportunity for the practical utilization of the geomorphological method as the way to study the most recent movements in the earth's crust and to explain the tectonic structures created by these movements on plains and poorly outcropped areas. Examples of poorly outcropped areas were found in the Volga lowlands and the Caspian regions, during searches there for oil and natural gas. Presented by Acad D. S. Belyankin 5 Mar 53.

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, A.P.

Continental Upper Pliocene deposits and neotectonics of the Saratov right river bank of the Volga. Dokl.AN SSSR 96 no.3:601-604 My '54. (MLRA 7:6)

1. Gorno-geologicheskiy institut Bashkirskogo filiala Akademii nauk SSSR. Predstavleno akademikom S.I.Mironovym. (Volga Valley--Geology, Stratigraphic) (Geology, Stratigraphic--Volga Valley)

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, A.P.

Asymmetric character of river valley slopes in the northwestern part of Bashkiria. Vop. geomorf. i geol. Bashk. no.1:5-16 '57.
(Bashkiria--Valleys) (MIRA 11:4)

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, A. P.

Neotectonics of the northwestern part of Bashkiria. Vop. geomorf. i geol. Bashk. no.1:49-53 '57. (MIRA 11:4)
(Bashkiria--Geology, Structural)

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

PA - 3172

AUTHOR: ROZHDESTVENSKIY,A.P., VARLAMOV,I.P.

TITLE: Traces of Ancient Glaciation in West Bashkiria. (O sledakh drevnego oledeneniya v zapadnoy Bashkirii, Russian)

PERIODICAL: Doklady Akademii Nauk SSSR, 1957, Vol 113, Nr 3, pp 661-663 (U.S.S.R.)

ABSTRACT: In the plane parts of Western Bashkiria no signs of ancient glaciation have hitherto been found. In the summer of 1955 the authors investigated the region in the neighborhood of the Asli-Kul Lake, which is situated in Western Bashkiria between the rivers Chermasan and Asli-Udryak at the foot of the NE slope of the Belebeyev range at the same latitude of the Zigal'ga mountains.

It is assumed that the Asli-Kul moraine belongs to the middle Pleistocene.

As a result of investigations carried out the following may be said:

1.) The NW part of the Belebeyev range was subjected to glaciation. This is also where the material for the Asli-Kul moraine came from.
2.) This glaciation was of local character.
3.) At the time when glaciation attained its maximum the snow border within Bashkiria extended along the latitudes of the Zigal'ga mountains and the Asli-Kul Lake, i.e. much lower

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PA - 3172

Traces of Ancient Glaciation in West Bashkiria.

than had been assumed by KOLOKOLOV and L'vov. (Uzv.VGO. 1945, Nr 1 - 2). (1 Illustration and 1 Slavic Reference).

ASSOCIATION: Institute for Mountain Geology of the Bashkirian Branch of the Academy of Science of the U.S.S.R.
PRESENTED BY: N.M.STRAKHOV, Member of the Academy, on 25.10.1956
SUBMITTED: 16.6.1956
AVAILABLE: Library of Congress

Card 2/2

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, A.P.

Geomorphology and neotectonics of the southwestern part of Bashkiria. Vop.geol.vost.okr.Rus.platf. i IUzh. Urala no.1:98-118 '58. (MIRA 12:4)

(Bashkiria—Geology, Structural)

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, A.P.; ZHURENKO, Yu.Ye.

Division of the southwestern part of Bashkiria into geomorphological regions. Vop.geol.vost.okr.Rus.platf. i IUzh. Urala no.1:119-123 '58. (MIRA 12:4)

(Bashkiria--Geology, Structural)

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, A.P., kand.geologo-mineralog.nauk, otv.red.

[Geomorphology and recent tectonics of the Volga-Ural region and southern Urals; abstracts of reports] Voprosy geomorfologii i noveishei tektoniki Volgo-Ural'skoi oblasti i IUzhnogo Urala; referaty dokladov. Ufa, 1959. 101 p. (MIRA 13:1)

1. Akademiya nauk SSSR, Bashkirskiy filial, Ufa. Gorno-geologicheskiy institut.
(Volga Valley--Geology, Structural)
(Ural Mountain region--Geology, Structural)

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OLLI, A.I.; ROZHDESTVENSKIY, A.P.

Paleogeomorphology of the Southern Urals. Vop. geomorf. i geol. Bashk. no. 2:3-9 '59. (MIRA 14:4)
(Ural Mountains—Geology, Structural)

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, A.P.

Recent tectonics of northeastern Bashkiria. Vop. geomorf. i geol. Bashk. no. 2:22-31 '59. (MIRA 14:4)
(Bashkiria--Geology, Structural)

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ROZHDESTVENSKIY, A.P.

Some data on the geomorphology and recent tectonics of the Lake-Beloye region in Bashkiria. Vop. geomorf. i geol. Bashk. no. 2:47-53 '59. (MIRA 14:4)

(Beloye region (Bashkiria)—Geology, Structural)

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, A.P.

Studying the latest tectonic movements. Vop. geol. vost. okr. Rus. platf. i IUzh. Urala no.2:55-62 '59. (MIRA 12:12)
(Geology, Structural)

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, A.P.; ZINYAKHINA, I.K.

Using certain cartographic methods for qualitative studies of recent crustal movements. Vop. geomorf. i geol. Bashk. no. 2:58-62 '59. (MIRA 14:4)

(Russian platform--Earth--Surface)

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"APPROVED FOR RELEASE: 09/19/2001 CIA-RDP86-00513R001445710007-2

ROZHDESTVENSKIY, A.P.; DANUKALOV, N.F.

Studying basic present-day tectonic features in northeastern Bashkiria and their effect on the relief. Vop. geomorf. i geol. Bashk. no. 2:107-127 '59. (MIRA 14:4)
(Bashkiria--Geology, Structural)

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